

WHAT IS CLAIMED IS:

1. The use for the preparation of medicines having activity of the antihypertensive type, useful for treating or preventing hypertension, of one or more
 - 5 peptides having inhibiting activity on ACE with IC_{50} values of the order of or less than $60\ \mu M$, selected from the group of peptides having the following amino acid sequences:
 - Thr-Val-Tyr (SEQ ID No.: 1)
 - 10 Asn-Met-Ala-Ile-Asn-Pro-Ser-Lys (SEQ ID No.: 2)
 - Phe-Ala-Leu-Pro-Gln-Tyr (SEQ ID No.: 3)
 - Phe-Pro-Gln-Tyr-Leu-Gln-Tyr (SEQ ID No.: 4)
 - Phe-Ala-Leu-Pro-Gln-Tyr-Leu-Lys (SEQ ID No.: 5)
 - Asn-Met-Ala-Ile-Asn-Pro (SEQ ID No.: 6)
 - 15 Phe-Ala-Leu-Pro (SEQ ID No.: 7).

 2. A pharmaceutical composition containing as its active principle an effective quantity of one of more peptides having inhibiting activity on ACE, with IC_{50} values of the
 - 20 order of or less than $60\ \mu M$, selected from the group of peptides having the following amino acid sequences:
 - Thr-Val-Tyr (SEQ ID No.: 1)
 - Asn-Met-Ala-Ile-Asn-Pro-Ser-Lys (SEQ ID No.: 2)
 - Phe-Ala-Leu-Pro-Gln-Tyr (SEQ ID No.: 3)
 - 25 Phe-Pro-Gln-Tyr-Leu-Gln-Tyr (SEQ ID No.: 4)
 - Phe-Ala-Leu-Pro-Gln-Tyr-Leu-Lys (SEQ ID No.: 5)
 - Asn-Met-Ala-Ile-Asn-Pro (SEQ ID No.: 6)
 - Phe-Ala-Leu-Pro (SEQ ID No.: 7)
- in combination with a pharmaceutically acceptable
- 30 vehicle.
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3. A food product, in particular one that is useful for supplementing the diet of people subject to hypertension or desiring to prevent the appearance thereof, the food
 - 35 product containing an effective quantity of one or more peptides having inhibiting activity on ACE, with IC_{50} values of the order of or less than $60\ \mu M$, selected from

the group of peptides having the following amino acid sequences:

- Thr-Val-Tyr (SEQ ID No.: 1)
- Asn-Met-Ala-Ile-Asn-Pro-Ser-Lys (SEQ ID No.: 2)
- 5 Phe-Ala-Leu-Pro-Gln-Tyr (SEQ ID No.: 3)
- Phe-Pro-Gln-Tyr-Leu-Gln-Tyr (SEQ ID No.: 4)
- Phe-Ala-Leu-Pro-Gln-Tyr-Leu-Lys (SEQ ID No.: 5)
- Asn-Met-Ala-Ile-Asn-Pro (SEQ ID No.: 6)
- Phe-Ala-Leu-Pro (SEQ ID No.: 7)

10 in combination with food supports, in particular proteins, lipids, or carbohydrates.

4. A food product according to claim 3, including a fraction of trypsin hydrolysate of α_{s2} casein containing
15 at least one of the peptides having the following amino acid sequences:

- Thr-Val-Tyr (SEQ ID No.: 1)
- Asn-Met-Ala-Ile-Asn-Pro-Ser-Lys (SEQ ID No.: 2)
- Phe-Ala-Leu-Pro-Gln-Tyr (SEQ ID No.: 3)
- 20 Phe-Pro-Gln-Tyr-Leu-Gln-Tyr (SEQ ID No.: 4)
- Phe-Ala-Leu-Pro-Gln-Tyr-Leu-Lys (SEQ ID No.: 5).

5. A food product according to claim 3, including the total trypsin hydrolysate of α_{s2} casein, containing the
25 five peptides having the following amino acid sequences:

- Thr-Val-Tyr (SEQ ID No.: 1)
- Asn-Met-Ala-Ile-Asn-Pro-Ser-Lys (SEQ ID No.: 2)
- Phe-Ala-Leu-Pro-Gln-Tyr (SEQ ID No.: 3)
- Phe-Pro-Gln-Tyr-Leu-Gln-Tyr (SEQ ID No.: 4)
- 30 Phe-Ala-Leu-Pro-Gln-Tyr-Leu-Lys (SEQ ID No.: 5).

6. A food product according to claim 3, including at least one of the peptides having the following amino acid sequences:

- 35 Ala-Leu-Asn-Glu-Ile-Asn-Gln-Phe-Tyr-Gln-Lys (SEQ ID No.: 8)
- Ala-Leu-Asn-Glu-Ile-Asn-Gln-Phe-Tyr (SEQ ID No.: 9)

Tyr-Leu (SEQ ID No.: 10).